

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 10/807,405 03/24/2004 Hiroyuki Umezawa 492322017000

CONFIRMATION NO. 3863

25227 MORRISON & FOERSTER LLP 1650 TYSONS BOULEVARD SUITE 300 **MCLEAN, VA 22102**

FORMALITIES LETTER *OC000000012865577*

Date Mailed: 06/03/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

07/28/2004 WARDELRI 00000128 031952 10807405

770.00 DA 01 FC:1001 02 FC:1051 130.00 DA 03 FC:1201 258.00 DA

04 FC:1202 540.00 DA 290.00 DA 05 FC:1203

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- · The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$1088 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1988 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

● Totài additional claim fee(s) for this application is \$1088

- \$258 for 3 independent claims over 3.
- \$540 for 30 total claims over 20.
- \$290 for multiple dependent claim surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

JUL 2 6 2004

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/807,405 Filing Date March 24, 2004 First Named Inventor Hiroyuki UMEZAWA 1 Art Unit 1724 **Examiner Name** Not Yet Assigned Attorney Docket Number 492322017000

ENCLOSURES (Check all that apply)									
X Fee Transm	nittal Form	X Assignment	After Allowance communication to Technology Center (TC)						
Fee A	ttached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences						
Amendment	/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)						
After F	Final	Petition to Convert to a Provisional Application	Proprietary Information						
Affida	vits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter						
Extension of Time Request		Terminal Disclaimer	X Other Enclosure(s) (please Identify below):						
Express Aba	andonment Request	Request for Refund	Copy of Notice to File Missing Parts Declaration and Power of Attorney						
Information Disclosure Statement		CD, Number of CD(s)							
X Certified Co	py of Priority								
Response to Missing Parts/ Incomplete Application		Remarks							
X Response to Missing Parts									
L under	37 CFR 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
	Barry F. Bretschneider - 28 055								
Signature	Signature Ill Lexture								
Date July 26, 2004									

Approved for use through 7/31/2006. OMB 0651-0032
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 2 028 00

10/807,405 Application Number March 24, 2004 Filing Date Hiroyuki UMEZAWA First Named Inventor **Examiner Name** Not Yet Assigned 1724 Art Unit Attorney Docket No. 492322017000

TOTAL AMOUNT OF PAYMENT (\$) 2,028.00						Attorney Docket No. 492322017000						
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)						
Check Credit Money Order Other None					3. ADDITIONAL FEES							
X Deposit Account:												
Deposit 02 1052					Large Fee	Large Entity Small Entity Fee						
Account Number 03-1952					Code	(\$)	Code	(\$)		Fee Description	Fee Paid	
Deposit Account Morrison & Foerster LLP					1051	130	2051	65	Surcharge	e – late filing fee or oath	130.00	
Name					1052	50	2052	25	Surcharge sheet.	e - late provisional filing fee or cover		
The Director is authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments					1053	130	1053	130		ich anneilieotice		
											ish specification	
X Charge	e any addit	tional fee(s) o	r any underpa	ayment of fee	(s)	1812	2,520	1812		_	request for ex parte reexamination	
Charge	e fee(s) inc	ficated below,	, except for t	he filing fee		1804	920°	1804	920*	Examiner		
to the above	to the above-identified deposit account.					1805	1,840*	1805	1,840*	Requestir Examiner	ng publication of SIR after action	7
FEE CALCULATION					1251	110	2251	55		for reply within first month		
1. BASIC	FILING	FEE				1252	420	2252	210	Extension	for reply within second month	
Large Entity		Entity				1253	950	2253	475	Extension	for reply within third month	
Fee Fee Code (\$)	Fee	(\$)	Fee Descrip	<u>otion</u> F	ee Paid	1254	1,480	2254	740	Extension	for reply within fourth month	
1001 770	2001		Utility filing fo	эө	770.00	1255	2,010	2255	1,005	Extension	for reply within fifth month	
1002 340	2002	170 I	Design filing	fee		1401	330	2401	165	Notice of	Appeal	
1003 530	2003	265 I	Plant filing fe	е [1402	330	2402	165	Filing a br	ief in support of an appeal	
1004 770	2004	385 I	Reissue filin	g fee		1403	290	2403	145	Request for	or oral hearing	
1005 160	2005	80 I	Provisional f	iling fee		1451	1,510	1451	1,510	Petition to	institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00			1452	110	2452	55	Petition to	revive - unavoidable				
SOBIOTAL (1) (\$) 770.00						1453	1,330	2453	665	Petition to	revive - unintentional	
2. EXTRA	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1501	1,330	2501	665	Utility issu	e fee (or reissue)	
				from low	Fee Paid	1502	480	2502	240	Design iss	sue f ee	
Total Claims	50	-20** =	30 x 18	3.00 =	540.00	1503	640	2503	320	Plant issu	e fee	
Independent Claims	6	-3** =	3 x 86	5.00 =	258.00	1460	130	1460	130	Petitions t	o the Commissioner	
Multiple Dep	endent		29	0.00 =	290.00	1807	50	1807	50	Processin	g fee under 37 CFR 1.17(q)	
Large Entity	/ Small I	Entity				1806	180	1806	180	Submissio	on of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Code	Fee (\$)	. Fee De	escription		8021	40	8021	40		each patent assignment per times number of properties)	40.00
1202 18	2202		ns in excess		-40	1809	770	2809	385	Filing a su (37 CFR 1	ibmission after final rejection	
1201 86 1203 290	2201 2203	•		ns in excess nt claim, if no		1810	770	2810	385		additional invention to be (37CFR 1.129(b))	
1204 86	2204			ndent claim	S	1801	770	2801	385		or Continued Examination (RCE)	
1205 18	2205		er original pa issue claims	itent in excess of	20	1802	900	1802	900		or expedited examination	
1.12~ .0			d over origin			Other fee (specify)						
	SUBTOTAL (2) (\$) 1,088.00				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 170.00							
**or numbe	r previous											
**or number previously paid, if greater, For Reissues, see above												

SUBMITTED BY	(Complete	(Complete (if applicable))		
Name (Print/Type) Baryy E Bretschneider	Registration No. (Attorney/Agent) 28,055	Telephone	(703) 760-7743	
Signature Marketine		Date	July 26, 2004	